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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/683,846
	Filing Date	October 10, 2003
	First Named Inventor	William Richard Heineman
	Art Unit	1641
	Examiner Name	Jacqueline A. Diramio
	Attorney Docket Number	91830.0517360
Total Number of Pages in This Submission	5	

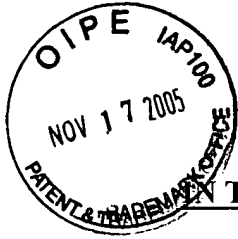
ENCLOSURES (Check all that apply)		
☐ Fee Transmittal Form ☐ Fee Attached ☐ Amendment/Reply ☐ After Final ☐ Affidavits/declaration(s) ☐ Extension of Time Request ☐ Express Abandonment Request ☒ Information Disclosure Statement ☐ Certified Copy of Priority Document(s) ☐ Reply to Missing Parts/ Incomplete Application ☐ Reply to Missing Parts under 37 CFR 1.52 or 1.53	☐ Drawing(s) ☐ Licensing-related Papers ☐ Petition ☐ Petition to Convert to a Provisional Application ☐ Power of Attorney, Revocation ☐ Change of Correspondence Address ☐ Terminal Disclaimer ☐ Request for Refund ☐ CD, Number of CD(s) _____ ☐ Landscape Table on CD	☐ After Allowance Communication to TC ☐ Appeal Communication to Board of Appeals and Interferences ☐ Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) ☐ Proprietary Information ☐ Status Letter ☐ Other Enclosure(s) (please identify below): Form PTO 1449 (1 Page); Cited References (3); Return Postcard.
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Frost Brown Todd LLC		
Signature			
Printed name	Stephen R. Albainy-Jenei		
Date	11/14/05	Reg. No.	41,487

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Attorney Docket: 91830.0517360

THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Heineman et al. : Paper No:
Serial No. 10/683,846 : Group Art Unit: 1641
Filed: October 10, 2003 : Examiner: Jacqueline A. Diramio
For: METHOD OF DETECTING BIOLOGICAL AGENTS IN LIQUID

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, Applicants herewith submit certain patent references, which the Patent and Trademark Office may wish to consider in examining the above-identified application. The references are listed below, and are also listed on the attached Form PTO-1449.

U.S. Patent References:

<u>References</u>	<u>Issue Date</u>	<u>Inventor</u>
US 4,366,241	12-28-1982	Tom et al.
US 4,376,100	03-08-1983	Lee et al.
US 4,517,288	05-14-1985	Giegel et al.
US 4,837,168	06-06-1989	de Jaeger et al.
US 4,921,787	05-01-1990	Riggin et al.
US 5,120,643	06-09-1992	Ching et al.
US 5,188,968	02-23-1993	Kano et al.
US 5,209,904	05-11-1993	Forney et al.
US 5,405,784	04-11-1995	Van Hoegaerden
US 5,413,913	05-09-1995	Hillyard et al.
US 5,489,537	02-06-1996	Van Aken
US 5,500,187	03-19-1996	Deoms et al.
US 5,534,441	07-09-1996	Miyazaki et al.

11/18/2005 SFELEKE1 00000047 10683846
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Foreign Patent References:

<u>References</u>	<u>Publication Date</u>	<u>Inventor</u>
EP 0323605 B1	01-26-1994	Devereaux et al.
GB 2204398A	04-26-1988	May et al.

Other References/Publications:

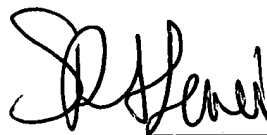
IQBAL, S., et al. "A Review of Molecular Recognition Technologies for Detection of Biological Threats Agents", Biosensors & Bioelectronics, 2000, pages 549-578, Volume 15.

Copies of non-patent literature cited are provided herewith. No representation is made or intended that a prior art search has been made or that no better art than the listed is available. It is respectfully requested that the information be considered by the Examiner and made of record in the present application.

The required fee of \$180.00 is enclosed. The Commissioner for Patents is hereby authorized to charge any deficiency or credit any overpayment of fees to Frost Brown Todd LLC's Deposit Account No. 06-2226.

Respectfully submitted,

RICHARD WILLIAM HEINEMAN et al.



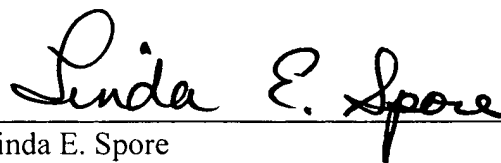
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Serial No. 10/683,846



CERTIFICATE OF MAILING

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Substitute for Form PTO 1449

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application No.	10/683,846
Filing Date	October 10, 2003
First Named Inventor	Richard William Heineman
Art Unit	1641
Examiner Name	Jacqueline A. Diramio

Sheet	1	of	1	Attorney Docket No.	91830.0517360
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U.S. PATENT DOCUMENTS

Examiner initials	Cite No.	DOCUMENT NUMBER	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind code ² (if known)			
		US- 4,366,241	12-28-1982	Tom et al.	
		US- 4,376,100	03-08-1983	Lee et al.	
		US- 4,517,288	05-14-1985	Giegel et al.	
		US- 4,837,168	06-06-1989	de Jaeger et al.	
		US- 4,921,787	05-01-1990	Riggin et al.	
		US- 5,120,648	06-09-1992	Ching et al.	
		US- 5,188,968	02-23-1993	Kano et al.	
		US- 5,209,904	05-11-1993	Forney et al.	
		US- 5,405,784	04-11-1995	Van Hoegaerden	
		US- 5,413,913	05-09-1995	Hillyard et al.	
		US 5,489,537	02-06-1996	Van Aken	
		US 5,500,187	03-19-1996	Deoms et al.	
		US 5,534,441	07-09-1996	Miyazaki et al.	

FOREIGN PATENT DOCUMENTS

Examiner initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind code ⁵ (if known)				
		EP 0323605 B1	01-26-1994	Devereaux et al.		
		GB 2204398A	04-26-1988	May et al.		

OTHER PRIOR ART – NON-PATENT LITERATURE DOCUMENTS

Examiner initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
		IQBAL, S., et al. "A Review of Molecular Recognition Technologies for Detection of Biological Threats Agents", Biosensors & Bioelectronics, 2000, pages 549-578, Volume 15.	

EXAMINER SIGNATURE _____ DATE CONSIDERED _____

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.